

INVENTORY OF SEEDS AND PLANTS IMPORTED BY THE OFFICE OF FOREIGN SEED AND PLANT INTRODUCTION DURING THE PERIOD FROM JULY 1 TO SEPTEMBER 30, 1912 (NO. 32; NOS. 34093— 34339).¹

INTRODUCTORY STATEMENT.

This inventory covers a period during which no agricultural explorer was in the field and all the collections were made either by collaborators, American diplomatic or consular officials, representatives of other nations, or interested amateurs who are scattered over the world and who send in on their own initiative seeds of the plants which interest them and which they believe may prove to be of value to this country.

The most interesting introductions included in this inventory, so far as one can judge from the descriptions received with them, may be summarized as follows:

No. 34131, a small-fruited variety of peach from Guadeloupe, French West Indies, sent by Mrs. F. T. F. Du Mont, which has more perfume and savor than the Florida peento; No. 34132, *Sorbus tianschanica*, from central Asia, a shrub or small tree suited to the cool semiarid regions of the United States; No. 34134, *Prunus sibirica*, a species related to the apricots of eastern Siberia, to be used for breeding purposes; Nos. 34140 to 34145, six species of junipers from Russian Turkestan, for use in afforestation work in the arid West; No. 34147, *Medicago coronata*, from Jerusalem, a species found on rocky mountain sides, which reseeds with ease, for use in extensive breeding experiments being carried on at various places throughout the country; No. 34153, *Carissa ovata*, from New South Wales, a drought-resistant species with small fruit, which will interest the hundreds of Florida planters who are growing the *Carissa grandiflora*; No. 34156, a species of *Omphalea*, a tree of the Euphorbiaceæ, which bears edible nuts, slightly resembling the cob nut, according to the literature; No. 34157, *Persea lingue*, from Chile, a possible stock for the avocado; No. 34161, *Strychnos gerrardi*, from Portuguese

¹ A record of new or little-known seeds and plants, procured mostly from abroad, for distribution to experimenters in appropriate locations throughout the United States and its possessions.

This inventory is intended for distribution to the agricultural experiment stations and to the more important private cooperators.